

VINYL CHLORIDE MONOMER

an Executive Review for VI/Uni-Bell

by Dave Eckstein, Project Lead

CTL032753

- June, 1992 Kansas Department of Health and Environment (KDHE) detects VCM in water in Doniphan Rural Water District #5 (D#5), up to 8 ppb.
- July, 1992 KDHE issues a public notice of VCM contamination to D#5 users advising alternate drinking water source.
- March 1993 EPA notifies Uni-Bell of extraordinary levels of RVCM in 23 year old PVC pipe from D#5 (+300 ppm). EPA requests Industry's assistance in remediation technology.

May, 1993 VI/Uni-Bell agree to co-fund not-to-exceed \$25k project to source the VCM.

July, 1993 NSF presents data summary confirming:

- 23 year old PVC pipe as the VCM source
- No other source of VCM
- Post VCM certified pipes are not contributing VCM

July, 1993 PW Pipe files TOSCA 8(e)

August, 1993 Industry team meets with EPA and agrees to

- Remediation Alternatives report
- Predictive computer model (Berens)
- Develop a protocol for statistically correct sampling program to scope the incidence in rural water systems.

Sept., 1993 Project Lead requests joint VI/Uni-Bell B of D level meeting.

Sept., 1993 Uni-Bell Board Sub-Committee of potable water pipe producers meets to develop consensus position.

40 Samples -

SAMPLING

40,000 MIN -

to 156,000 MAX. -

Decision made to go ahead with Sampling.
VI will pay for either out of
operating budget or special
assessment.

PROJECT LEAD -

Travel Committee
VI - Oversight mgt. overall
Control of project. Dave E
(Uni-Bell) coordinate day
to day activity.

RESPONSE PREPAREDNESS

- Uni-Bell will work
with Public Relations
for VI to prepare state work

NON-MEMBER READ-IN

SAMPLING

- * Statistically correct sampling program to scope the incidence.
- * Should VI elect to proceed on this item, Uni-Bell will contribute staff to coordinate the sample collection and oversee project.
- * Sampling protocol should finalize and proceed to EPA for agency sign-off.
- * If sampling results are negligible, Industry's involvement ends. If not, re-evaluation will be required at that time.

PROJECT LEAD

CTL032758

- * This item must be of the highest priority for VI, Uni-Bell and NSF.
- * This is an issue concerning VCM, therefore, VI should review their desire to accept project lead.
- * Because of the priority for Uni-Bell, we would retain the lead if VI desires.

RESPONSE PREPAREDNESS

- * It is time to assume that word is out.
- * Prepare a summary of work to date.
- * Prepare information on our current product.

NON-MEMBER READ-IN

CTL032760

- * Eventually needs to occur. Both for grass roots PR support and broader based financial support in future funding needs.
- * Read-in at October PPFA meeting is a VI decision. Please advise Uni-Bell.